UREMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
			ZP - 38634-00	
			VAT - 27207-00	
			ACT - 1931-00	
			PSD - 11590-00	
			LR - 4795-00	
			DTC - 510-00	
			Payable - 301461-00	
			By det 163209-00	

M.A.R. 57 (Rule

Measurement Bo

No. A/11 192368

Name of work: Estimate for improvements to General Public Toilet and

Name of Contractor or nature of Agency: Septage maintenance in ward no. 11 (Chap)

Date of commencement of work: D.D. 23-09-2020

Item	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Est cost Rs. 5.00 lacs						
	WBS Code No: 011-00-000110						
	Head of A/C: P3294						
	Work order No: EE/BTP/BMP/WO/111/2020-21 Dt: 15/09/20						
	Name of the Agency: M/S ARM constructions. Work						
1)	Construction excavation for foundation of building, water supply, sanitary						
	works and electrical conduits eighteen inches boundary soil etc.						
	Toilet Block	2	3.8	1.00	1.00	7.60	
	long wall	3	2.5	1.00	1.00	7.50	
	short wall	1	4.20	4.10	0.15	2.58	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Front	1	6.00	0.00	0.15	1.50	
						19.45 cum	
		limited to tender qty =				19.30 cum	
					@	3058/cum = 59009.00	
(4th)	providing and laying in position plain cement concrete of mix 1:4:8 with ope crush @ 16mm aggs with 10mm and down size coff..						
	Foundation) long wall	2	3.80	1.00	0.15	1.14	
	cross wall	3	0.50	1.00	0.15	1.13	
		1	4.40	0.60	0.15	1.76	
	Front						
	Flooring						
	Toilet 1	1	0.15	1.15	0.15	0.37	
	Toilet 2	1	1.60	1.50	0.15	0.14	
				total qty =		4.50 cum	
		limited to tender qty = 4.72 cum					

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Vidyaranyapura Sub Division
BBMP, Bangalore

M.A.R. 57 (

Measureme

Name of work ..... From.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dim	
		Number	Length
1	2	3	4
		Total	Qty
	23/09/2020		
(1)	providing and constructing granite		
	masonry in foundation with c		
	long wall	2	3.80
	cross wall	3	0.50
			cum

SUREMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
6.60	2.00	0.15	1.60	
			19.45 cum	
			Deduct for Tender Qty = 19.30 cum	
			@ 3058/cum = 59009.00	
			Payment shall be made for exact content of mix	
			Tender is with 40 MM and down size aggr...	
3.50	1.00	0.15	1.14	
3.50	1.00	0.15	1.13	
4.30	2.60	0.15	1.76	
2.15	1.15	0.15	0.37	
1.50	1.50	0.15	0.34	
			total Qty = 4.60 cum	
			Limited to Tender Qty = 4.72 cum	

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M.A.R. 57 (Rule 116)

Measurement Book No. A/11 192369

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Item 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
			total Qty		=	4.72 cum	
	23/09/2020				@	SR 18.10/cum = 4630.00	
4)	Providing and constructing granite trap/basalt stone masonary in foundation with cement mortar 1:6 stone eff...						
	long wall	②	3.50	0.95	0.65 =	3.31 cum	
	short wall	②	2.50	0.95	0.60 =	3.35 cum	
				total Qty =		7.05 cum	
				Limited to Tender Qty =		6.95 cum	
				@	4372.00/cum =	326690.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 4)	providing and constructing in basement with	granite/trap basalt	size stone	masonry			
		cement	mortar	1:6			
	long wall	2	3.80	0.45	0.45	1.54	
	short wall	3	0.80	0.45	0.45	0.81	
	front wall	2	0.80	0.45	0.45	0.81	
		2	0.80	0.45	0.45	0.81	
						4.65 cum	
				deduct for		0.07 cum	
						= 4.58 cum	
						@ 5607.71/cum = 25664.00/-	
Item 5)	Filling available excavated earth	(Excluding rock) in					
	of foundation up to	plinth in layers	not exceeding			30 cum	
	quantity shown					= 19.30 cum	
						@ 205.57/cum = 3968.00	

Asst Vidyaranyapura BBMP

M.A.R. 57 (Rule 116

Measurement Book

Name of work ..... From .....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions		
		Number	Length	Breadth
1	2	3	4	5
	providing and laying cement concrete using			
	aggregates and fine aggregates			
	plinth	2	3.55	0.15
		3	1.80	0.15
	wall	2	3.55	0.15
		3	1.80	0.15
	slab	1	3.55	0.85
		1	4.30	4.30
			deduct	total

EASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
				granite/trap basalt size stone masonry	
				work in 1:6 mix of stone etc --	
	2.60	0.45	0.45	1.54	
	2.30	0.45	0.45	1.52	
	2.00	0.45	0.45	0.81	
	2.00	0.45	0.45	0.81	
				4.68 cum	
				limited to tenancy qty = 4.58 cum	
				@ 5607.71/cum = 25684.00/-	
				earth (excavation in rock) in side	
				trenches not exceeding 1.5m	
				depth etc --	
				= 19.30 cum	
				@ 2055.71/cum = 3966.00	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 192370

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Item	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
1)	providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed etc --						
	pillars	2	3.55	0.15	0.30	0.32	
		3	1.80	0.15	0.30	0.24	
	lintel	2	3.55	0.15	0.15	0.16	
		3	1.80	0.15	0.15	0.12	
	roof slab	1	3.55	0.85	0.15	1.20	
	plinth concrete	1	4.30	4.30	0.10	1.85	
						3.86 cum	
			limited to tenancy qty =		@	5567.9/cum = 21498.00	

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BBMP, Bangalo

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 7)	providing and constructing load bearing wall with solid concrete blocks of size 400 x 150 x 200 mm having block density not less than 1800 kg/m3 etc —						
	long wall	2	3.55		0.70	19.17	
	short wall	3	1.80		0.70	14.58	
	Parapet wall	2	3.55		0.20	1.42	
		2	1.80		0.20	0.72	
						35.89 Sqm	
	Deduct for openings						
	Door	1	0.75		0.10	3.15	
	Ventilator	2	0.60		0.45	0.54	
	Lintel	2	3.55		0.15	1.07	
		3	1.80		015	1.81	
						30.33 Sqm	

Assistant Executive
Vidyaranyapura
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06/01/2020

M.A.R. 57 (R

Measuremen

From.....

of nature of Agency.....

of commencement of work.....

Full description, etc, of work	Dime	
	Number	Length
2	3	4
	limited	to 1
06/01/2020		
providing and constructing non load		
bearing concrete blocks of size 4		
	2	1.80
	2	0.60
	2	1.80
06/01/2020		

MEASUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
...ing load bearing wall with solid concrete					
...x 100 x 200 mm hoolow blocks in density mor					
...ete ~~					
2	3.55		0.70	19.17	
3	1.80		0.70	14.58	
2	3.55		0.20	1.42	
2	1.80		0.20	0.72	
				35.89 sqm	
2	0.75		0.10	3.15	
2	0.60		0.45	0.54	
2	3.55		0.15	1.07	
3	1.80		0.15	0.81	
				30.33 sqm	

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Vidyaranyapura Sub Division
BBMP, Bangalore

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 192371

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Item	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
		limited to tender qty = 30.12 sqm					
	06/10/2020				@	945.03 sqm = 8546.00/-	
4)	Providing and constructing non load bearing wall with solid concrete blocks of size 400 x 100 x 200mm etc --						
		2	1.20		2.50	6.00	
		2	0.80		2.50	4.00	
		2	1.80		1.50	3.60	
						13.60 sqm	
	06/01/2020				@	899.48 sqm = 8281.00/-	

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Vidyaranyapura Sub Division
BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 9	Providing T.M.T Steel Reinforcement for R.C.C. work including cost of binding wire complete as per drawings and instructions of Engineer-in-charge.						
	Plinth						
	16 mm	NOS	M	MTS	Kgs/M	Kgs	
	12mm	4	11.60	46.40	1.58	73.31	
	8mm Rings	4	11.60	46.40	0.89	41.30	
		98	0.90	90.20	0.39	27.38	
	Slab						
	12mm						
	10mm	2	11.60	23.20	0.89	20.65	
	8mm Rings	2	11.60	23.20	0.62	14.38	
		98	0.60	46.60	039	16.85	
	For Roof slabs						
	12mm	85	0.85	56.85	0.89	50.06	
	cranks	85	0.45	61.85	0.89	54.51	
	10mm	80	3.55	91.80	0.62	44.02	
	cranks	80	3.75	75.80	0.62	46.50	
						390.32 Kgs.	

M.A.R. 57 (Ru

Measurement

.....From.....

Name of Contractor or nature of Agency.....

Date of commencement of work.....

Full description, etc, of work	Dimensi	
	Number	Length
2	3	4
	10 Nos	0.89
Providing and laying integral cement		
preparation of surface		
of roofs, balconies, terraces etc		
Roof	1	3.55
Projecting Roof	1	3.30
	Total	10

MEASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Deint	ORCEMENT for R.C.C. WORK including				
ddl's	L	MTS	Kgs/M	Kgs	
M	11.60	46.40	1.56	73.31	
M	11.60	46.40	0.89	41.30	
78	0.90	90.80	0.39	27.38	
0	11.60	23.00	0.89	20.65	
0	11.60	23.00	0.62	14.38	
98	0.60	46.80	039	16.85	
85	0.85	56.85	0.89	50.06	
85	0.45	61.85	0.89	54.51	
98	3.55	91.80	0.62	44.02	
80	3.75	75.00	0.62	46.50	
				390.37	Kgs.

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 192372

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		total qty			=	0.39 tonn	
	09/10/2020				@	₹ 561.49/tonn = ₹ 8307.00/-	
(1)	providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terrace etc --						
	Roof	1	3.55	2.85	=	7.99	
	existing Roof	1	3.70	2.50	=	9.25	
						17.24	
		admitted to tender qty =				17.05	
					@	1085.90 ₹	17543.00/-

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BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 11)	Providing 12mm thick cement plaster in single coat with cement mortar 1:3 to ceiling including rounding off etc --						
	Inside Toilet 1	1	2.15	1.50		3.23	
	Toilet 2	1	1.80	1.50		2.70	
	Front	1	3.50	1.00		3.50	
		1	3.50	1.00		3.50	
						12.93 Sqm	
	limited to tender qnty =					12.90 Sqm	
	@ 197.30 Sqm = 2546						
Item 12)	Providing 20mm thick cement plastered in single coat with cement mortar 1:6 to stone masonry etc --						
	Inside wall Toilet 1	2	2.15		2.70	11.61	
	Toilet 2	2	1.50		2.70	8.10	
		2	1.80		2.70	9.72	
		2	1.50		2.70	8.10	

M.A.R. 57 (Ru

Measurement

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.....From.....

.....of Contractor of nature of Agency.....

.....of commencement of work.....

Full description, etc, of work	Dimensi	
	Number	Length
2	3	4
Plastering	1	1.50
Partition	1	2.70
	1	1.50
	1	1.30
	1	1.60
	1	1.90
Deduction for door	0.5x2	0.75
	0.5x2	0.60
limited to tender qnty		

EASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	cement plaster in single coat with cement				
	increasing rounding off etc --				
1	9.15	1.50		3.23	
1	1.80	1.50		2.70	
1	3.50	1.00		3.50	
1	3.50	1.00		3.50	
				12.93 Sqm	
	limited to tender qnty =			12.90 Sqm	
	@ 197.39/Sqm = 2546.03				
	cement plastered in single coat with				
	one masonry etc --				
2	9.15		2.70	11.61	
2	1.50		2.70	8.10	
2	1.80		2.70	9.72	
2	1.80		2.70	8.10	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 192373

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Item 1	Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Existing Building	1	1.50		1.80	2.70	
	Varying Portion	1	2.20		1.30	2.86	
		1			1.80	1.80	
		1	1.50		1.00	1.50	
		1	1.30		1.00	1.30	
		1	1.60		1.00	1.60	
		1	1.90		1.80	3.42	
						50.61 Sqm	
	deductions for door	0.5x2	0.75		2.10	1.58	
		0.5x2	0.60		0.45	0.27	
						48.77 Sqm	
	limited to tender qnty				=	48.40 Sqm	
					@	979.78/Sqm = 47573.00	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measure
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(MN 13)	Providing 18MM thick cement plaster in single coat with cement mortar 1:4 to brick masonary including rounding off corners etc - -						
	Out side	2	3.55		3.00	21.30	
		2	2.25		3.00	13.50	
	existing Building Damage portion	1	2.00		2.00	4.40	
		1	1.90		1.20	2.28	
		1	1.80		1.30	2.34	
		1	1.90		1.20	2.28	
		1	1.30		1.50	1.95	
		1	1.20		1.10	1.32	
						49.37	
	Deduction for ventilat	0.57 2	0.75		2.10 (-)	1.58	
		0.57 2	0.60		0.45 (-)	0.87	
						47.53	
	15/10/2020 Initial to tender qty				=	47.51 Sqm	
						@ 250.58/Sqm = 11905.00	

Assistant Executive Engineer
Vidyaranyapura
BBMP, Bangalore

M.A.R. 57 (Rule
Measurement Bo

From.....

Name of Contractor or nature of Agency.....

Date of commencement of work.....

Full description, etc, of work	Dimensions		
	Number	Length	Br
2	3	4	
providing and fixing colour glazed [illegible]			
[illegible]	1	0.15	1.5
[illegible]	1	1.80	1.5
providing [illegible]	1	1.80	1.5
	1	1.80	1.
2 nos of [illegible]			

MEASUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
...ment plaster in single coat with cement mortar 1:6					
...ceiling & rounding off corners etc --					
1	3.55		3.00	21.30	
1	9.95		3.00	13.50	
1	9.00		9.00	4.40	
1	1.90		1.00	2.25	
1	1.50		1.50	2.34	
1	1.90		1.00	2.28	
1	1.30		1.50	1.95	
1	1.00		1.10	1.32	
				49.89	
2	0.75		0.10 (-)	1.58	
2	0.60		0.45 (-)	0.27	
				47.53	
To render only			=	47.51 sqm	
				@ 250.50/sqm =	11905.00

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 192374

Serial No. .....

Name of work .....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Item	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
1.1	Providing and fixing colour glazed tiles of size 300mm x 600mm for walls with borders of size 300x100mm etc --						
	Flooring						
	Toilet 1	1		2.15	1.50	= 3.23	
	Toilet 2	1		1.50	1.50	2.70	
	Passage Toilet	1		1.20	1.80	2.16	
		1		1.80	1.80	1.80	
						9.89 sqm	
	To be measured to render only					- 9.68 sqm	
						@ 1157.96 =	11207.00

Assistant Executive Engineer
Vijayaranyapura
BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measured
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1HM15	Providing skirting, dado, risers of steps with colour glazed tiles of 10mm thick cement plaster 1:3 and jointed etc —						
	Toilet 1	2	0.15		0.10	0.03	
		2	1.50		0.10	0.30	
	Toilet 2	2	1.60		0.10	0.56	
		2	1.50		0.10	0.30	
	existing toilet	2	1.60		0.10	0.56	
		2	1.80		0.10	0.56	
		2	1.80		0.10	0.56	
						51.87 Sqm	
	Deduction for doors	2	0.75		0.10	0.15	
		2	0.60		0.45	0.54	
						48.18 Sqm	
		Limited to 1 meter only			=	47.04 Sqm	
	22/10/2020				@ 1669.14/Sqm =	78516	

Assistant Executive Engineer
Vidyaranyapura
BBMP

M.A.R. 57 (Rule

Measurement Boo

From.....

Contractor of nature of Agency.....

Name of Measurement of work.....

Full description, etc, of work	Dimensions		
	Number	Length	Bre
	3	4	5
providing and laying cement skirting	1	0.15	1.5
	1	1.80	1.5
	2	3.80	1.0
	2	4.90	1.0
limited to 1 meter			
providing and fixing precast steel doors			
	2	0.75	

MEASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	9.15		0.10	9.03	
	1.50		0.10	6.30	
	1.60		0.10	7.56	
	1.50		0.10	6.30	
	1.60		0.10	7.56	
	1.60		0.10	7.56	
	1.60		0.10	7.56	
				51.87 Sqm	
	6.75		0.10	3.15	
	0.60		0.45	0.54	
				48.18 Sqm	
			=	47.04 Sqm	
			@ 1669.14/Sqm	= 78516	

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 192375

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Providing and Removing centring, shuttering, strutting, propping etc --						
	1	0.15	1.50		3.03	
	1	1.60	1.50		2.70	
	2	3.50	1.00		6.60	
	2	4.00	1.00		8.40	
					20.93 Sqm	
	limited to tender qty			=	20.49 Sqm	
				@ 263.57/Sqm	= 5403.00	
Supplying and fixing primed steel door frame size 125 x 85 mm manufactured from 1.25 mm thick etc --						
New TOTAL	2	0.45		0.10	3.15	

Assistant Executive Engineer
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BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Existing Toilet	1	0.90		0.10	3.78	
						6.93 Sqm	
						@ 3283.60/Sqm = 22750.-	
HM/18	Supplying and fixing pressed steel window frame of size 1000x500mm manufactured from 1.05mm thick etc.-						
	ventilator	1	0.60		0.45	0.54	
	Existing Toilet	1	0.75		0.45	0.68	
		1	0.75		0.45	0.68	
						1.89 Sqm	
	28/10/2020					@ 3630.60/Sqm = 6862.00/-	
HM/19	Providing and applying two coats with OBD bound washable distemper of approved brand etc.-						
	Quantity vide item NO. 11+12					= 61.69 Sqm	

M.A.R. 57 (Rule 11

Measurement Book

Name of work ..... From.....

Name of Contractor or nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions		
		Number	Length	Breadth
1	2	3	4	5
	Existing Toilet	1	0.90	0.10
	Providing and finishing external walls with [illegible] coat Paint of approved [illegible]			
	Quantity vide item NO.13			
	Brought to Tender Qty =			

MEASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1	0.90		0.10	3.78	
				6.93 Sqm	
				@ 3283.60/Sqm = 22750.-	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
01)	Providing and fixing white vitreous china clay, water closed indian type etc.-	3				= 3 pan @ 3519.39/pan = 10557	
02)	Providing and fixing white vitreous china clay, wall corner type	3				3 unit @ 3919.20/unit = 11758.80	
03)	Providing and fixing white vitreous china clay, flat back, rimless lipped front urinal	2				= 2 unit @ 3083.40/unit = 6167	
04)	Providing and fixing white vitreous china clay, flat back, wash basin	2				= 2 unit @ 4098.00/unit = 8196.00	

M.A.R. 57 (Rule 11

Measurement Book

.....From.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions		
		Number	Length	Breadth
1	2	3	4	5
05)	Providing and fixing chromated poly	1	90.00	
06)	Providing and fixing on pedestal pan with manhole etc.-	1		
07)	Providing and fixing in position brass	10		
08)	Providing and fixing soap cost iron			

MEASUREMENT BOOK

	Dimensions			Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
	white vitreous china clay, water closet [illegible]					
	3			= 3 pan		
				@ 3519.39/pan = 1055		
	white vitreous china clay, wall corner type					
	3			3 unit		
				@ 3919.20/unit = 11758.00		
	white vitreous china clay, flat back,					
	9			= 9 unit		
				@ 3083.40/unit = 6663.00		
	white vitreous china clay, flat back, [illegible] basin					
	2			= 2 unit		
				@ 4098.20/unit		
				= 8196.00/-		

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 192377

[illegible] No. .....

Name of work .....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Item	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
85)	providing and fixing chlorinated poly vinyl chloride pipes etc.-						
		1	20.00		= 20.00M		
					@ 160.54/M = 3211.00/-		
86)	providing and placing on terrance polythylene water storage tanks with manhole etc.-						
		1			1 NOS		
					@ 6654.05/NO'S = 6654.00/-		
87)	providing and fixing in position brass bib cock of approved [illegible]						
		10			= 10 Each		
					@ 941.37/Each = 9414.00/-		
88)	providing and fixing sand cast iron soil waste and						

Assistant Executive E
Vidyaranyapura Sub
BBMP, Bangalo

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Measu
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	RCC pipes 1000mm dia with spun etc	1	15.00			= 15.00 M	
						@ 681.16/M = 10213	
11/11/2020				Sub Total Amt		= 4,88,8	
				GST @ 6%		50 7	
			Grand Total Amt			= 4,73,5	
	Certificate						
1)	The above work has been completed satisfactorily						
2)	NO material issue from Department						
	11/11/2020						

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

M.A.R. 57 (F
Measuremen
From
of nature of Agency
ment of work
Dime
Number 3 | Length 4

MEASUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
	15.00			= 15.00 M	
				@ 681.16/M = 10217.00	
				Sub Total Amt	= 4,88,8[illegible]
				GST @ 6%	50 74[illegible]
				Grand Total Amt	= 4,73,58[illegible]